

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21186

7590

04/22/2003

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. BOX 2938 MINNEAPOLIS, MN 55402 EXAMINER

CHAKRABARTI, ARUN K

ART UNIT

CLASS-SUBCLASS

1634

435-006000

DATE MAILED: 04/22/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
00/593 242	05/31/2000	Frederic Bushman	1211.002US1	2389

TITLE OF INVENTION: METHOD OF IDENTIFYING INHIBITORS OF TOPOISOMERASE DNA RELIGATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$0	\$650	07/22/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fcc(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE Commissioner for Patents Washington, D.C. 20231

(703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further corrindicated unless corrected by maintenance fee notifications	espondence including the elow or directed otherwise	Patent, advance orders in Block I, by (a) sp	ecifying a new co	or maintenance re orrespondence add	ress; and/or (b) indicating a sepa	rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE 21186 759	ADDRESS (Note: Legibly mark-u			Note: A certification Fee(s) Transmit accompanying program formal drawing,	ite of mailing can only be used fo ittal. This certificate cannot lo papers. Each additional paper, s must have its own certificate of m	r domestic mailings of the be used for any other uch as an assignment or nailing or transmission.	
P.O. BOX 2938 MINNEAPOLIS, M		SSINEK & KEO	111, 1 .74.		Certificate of Mailing or Trans that this Fee(s) Transmittal is satal Service with sufficient postay sed to the Box Issue Fee address e USPTO, on the date indicated b	mission	
						(Depositor's name)	
						(Signature)	
						(Datc)	
APPLICATION NO.	FILING DATE	FIRS	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/583,342	05/31/2000		Frederic Bushman		1211.002US1	2389	
TITLE OF INVENTION: M	ETHOD OF IDENTIFYIN	G INHIBITORS OF TO	OPOISOMERASE	DNA RELIGAT!	ION		
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nonprovisional	YES	\$650		\$0	\$650	07/22/2003	
EXAMIN	IED I	ART UNIT	CLASS-SUBCI	ASS			
CHAKRABART	<u></u>	1634	435-00600				
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1. Change of correspondence CFR 1.363).	ce address or indication of	"Fee Address" (37	the names of u	on the patent fro p to 3 registered	patent attorneys ,		
☐ Change of corresponde	nce address (or Change of 2) attached.	Correspondence	or agents OR,	or agents OR, alternatively, (2) the name of a single firm (having as a member a registered			
Address form PTO/SB/12	(2) attached. on (or "Fee Address" Indic:	ation form	attorney or ag	ent) and the nan	nes of up to 2		
Number is required.	on (or "Fee Address" Indica or more recent) attached. U	····	is listed, no nan	ne will be printed.	3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON THE	E PATENT (print o	or type)	Continue data in auto ammonato	to when on accimment has	
PLEASE NOTE: Unless at been previously submitted (A) NAME OF ASSIGNED		ow, no assignee data w ubmitted under separate (B) RI	e cover. Completion	patent. Inclusion of on of this form is to Y and STATE OR	of assignee data is only appropriation of assignee data is only appropriation assignment.  COUNTRY)	gnment.	
Please check the appropriate	assignee category or categ	ories (will not be printe	ed on the patent)	□ individual	☐ corporation or other private g	roup entity 🚨 government	
4a. The following fec(s) are	enclosed:		yment of Fee(s):	. 60 6 ():			
☐ Issue Fee				it of the fee(s) is end.  d. Form PTO-203			
			Payment by credit card. Form PTO-2038 is attached.  The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to posit Account Number(enclose an extra copy of this form).				
☐ Advance Order - # of C							
Commissioner for Patents is	requested to apply the Issu	ie Fee and Publication F	ee (if any) or to re	e-apply any previo	ously paid issue fee to the applicat	ion igentified above.	
(Authorized Signature)		(Date)					
NOTE; The Issue Fee and other than the applicant; interest as shown by the re	a registered attorney of a	gent; or the assignee of	or other party in				
This collection of informa obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing t Patent and Trademark Off NOT SEND FEES OR Commissioner for Patents,	tion is required by 37 CF by the public which is U.S.C, us governed by 35 U.S.C, tes to complete, including m to the USPTO. Time v the amount of time you his burden, should be sen icc, U.S. Department of COMPLETED FORMS Washington, DC 20231.	R 1.311. The informatific (and by the USPT 122 and 37 CFR 1.14, gathering, preparing, avill vary depending uprequire to complete to the Chief Informatonmerce, Washington, TO THIS ADDRE	on is required to O to process) an This collection is not submitting the on the individual this form and/or cion Officer, U.S. D.C. 20231. DO SS. SEND TO:				
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# United States Patent and Trademark Office

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09/583,342	05/31/2000	Frederic Bushman	1211.002US1	2389	
-1105	1590 04/22/2003		EXAMINI	ER	
21186 7590 04/22/2003 SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.			CHAKRABARTI, ARUN K		
P.O. BOX 2938 MINNEAPOLIS, MN 55402		ART UNIT	PAPER NUMBER		
WIII VIII OE 16,	14114 33 102		1634		
			DATE MAILED: 04/22/2003		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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09/583,342	05/31/2000	Frederic Bushman	1211.002US1	2389	
,	7590 04/22/2003		EXAMINER		
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P.O. BOX 2938 MINNEAPOLIS	MN 55402		ART UNIT	PAPER NUMBER	
UNITED STATES			1634		
			DATE MAILED: 04/22/2003		

### Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: <a href="http://www.uspto.gov/main/howtofees.htm">http://www.uspto.gov/main/howtofees.htm</a>.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.